

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 18, 2019

ADAMA Irvita NV Karina Castro Federal Regulatory Manager c/o Makhteshim Agan of North America, Inc. (d/b/a ADAMA) 3120 Highwoods Blvd., Suite 100 Raleigh, North Carolina 27604

Subject: PRIA Label Amendment – Add New Uses: Apricot; Cottonseed subgroup 20C;

Fruit, small, vine climbing, except fuzzy kiwifruit, subgroup 13-07F; Greenhouse Tomato; Tropical and subtropical, small fruit, inedible peel, subgroup 24A; Sunflower, subgroup 20B; and Watercress. Crop Group Conversions: Brassica, leafy greens, subgroup 4-16B; Fruit, pome, group 11-10; Peach subgroup 12-12B;

Plum subgroup 12-12C, except apricot; and Nut, tree, group 14-12.

Product Name: Tebuconazole Technical EPA Registration Number: 74054-4

Application Date: 12/07/2017

Decision Number: 537542 and 537544

### Dear Mrs. Castro:

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA Section 3(c)(7)(B), subject to the following conditions:

- 1. You must submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
- 2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Tebuconazole GDCI-128991-1598

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before

Page 2 of 2 EPA Reg. No. 74054-4 Decision No. 537542 and 537544

you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). If you have any questions, please contact Marcel Howard by phone at (703)305-6784, or via email at howard.marcel@epa.gov.

Sincerely,

Cynthia Giles-Parker, Chief

Coffiles-Parker

Fungicide Branch

Registration Division (7505P)

Enclosure – stamped "accepted" label

### **TEBUCONAZOLE TECHNICAL**

### **FUNGICIDE**

### FOR USE IN THE MANUFACTURE OF FUNGICIDES

ACTIVE INGREDIENT:	% BY WT.
Tebuconazole: alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol	98.0%
OTHER INGREDIENTS:	2.0%
ΤΟΤΑΙ	100.0%

## WARNING/AVISO

### Manufactured for:

ADAMA Irvita NV

c/o Makhteshim Agan of North America, Inc. (d/b/a ADAMA) 3120 Highwoods Blvd., Suite 100 Raleigh, NC 27604

EPA Reg.	No.	74054-4	
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pesticide registered under

EPA Reg. No.

ACCEPTED

11/18/2019
Under the Federal Insecticide, Fungicide

and Rodenticide Act as amended, for the

74054-4

NET CONTENTS: LBS

FIRST AID		
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.	
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.	
	Call a poison control center or doctor for treatment advice.	
IF ON SKIN OR	Take off contaminated clothing.	
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.	
	Call a poison control center or doctor for treatment advice.	
IF INHALED:	Move person to fresh air.	
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration,	
	preferably mouth-to-mouth if possible.	
	Call a poison control center or doctor for further treatment advice.	
IF SWALLOWED:	Call a poison control center or doctor immediately for further treatment advice.	
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> </ul>	
	Have person sip a glass of water if able to swallow.	
	<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
Have the product co	ontainer or label with you when calling a poison control center or doctor or going for	

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-250-9291 for emergency medical treatment information. Note to Physician: No specific antidote is available. Treat symptomatically.

In case of spills, fire, leaks or accidents call 1-800-535-5053.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if inhaled. Harmful if swallowed. Causes eye irritation. Do not breathe dust and avoid contact with eyes or clothing. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any R or P filter; or a NIOSH-approved elastomeric particulate respirator with any R or P filer; or a NIOSH-approved powered air purifying respirator with HE filters. Wear long-sleeved shirt, long pants, shoes, socks and chemical resistant gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to mammals, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a

National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Formulators using this product are responsible for obtaining EPA registration for their formulated product.

Only for formulation into a fungicide for the following uses:

### 1. TERRESTRIAL FOOD CROPS:

Apricot Asparagus

Bananas

Barley (Seed and Foliar Treatment)
Bean (Succulent and Dry Seed)
Beet, Garden (Roots and Tops)

Brassica Leafy Greens, Subgroup 4-16B Bulb Vegetable Crop, Subgroups 3-07A

and 3-07B Cherries Corn

Cottonseed, Subgroup 20C

Small vine climbing fruit, except fuzzy

Kiwifruit, Subgroup 13-07F Grasses Grown for Seed

Hops Mango Oats (Seed Treatment)

Okra

Peach, Subgroup 12-12B

Peanuts

Plum, Subgroup 12-12C except apricot

Pome Fruit Crop Group 11-10

Soybeans

Sunflower, Subgroup 20B Tomato, greenhouse Tree nut group 14-12

Tropical and subtropical, small fruit, inedible peel, Subgroup 24A

Turnip (Root and Top)

Cucurbit Vegetable Crop Group 9

Watercress

Wheat (Seed and Foliar Treatment)

**TERRESTRIAL NONFOOD CROPS:** Roses, Flowers, Ornamental Trees and Shrubs, Groundcovers, Vines, Houseplants, and Golf Course Turf

MILLWORK: Window frames, wood doors, door frames, etc.

**WOOD STAINS (Preservative Incorporation):** Wood siding, lumber, plywood, particleboard, wood decks, wood furniture (outdoor)

**IN-GROUND CONTACT USES:** Wood products for in-ground uses (pilings, telephone poles, wood building materials, etc.)

**SAPSTAIN CONTROL:** Fresh cut lumber

INDUSTRIAL PRESERVATIVE USES: Plastics, glues and adhesives, metalworking fluids

- 2. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- 3. Uses for experimental purposes that are in compliance with USEPA requirements.

**RESTRICTIONS:** Do not package Tebuconazole Technical in metal containers.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE**: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statement on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed below. In spill or leak incidents, keep unauthorized people away.

**PESTICIDE DISPOSAL**: Pesticide wastes are toxic. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING: Nonrefillable Container (flexible-bag-all weights):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Container (rigid-fifty lbs. or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Do not use container in connection with food, feed, or drinking water. Completely empty container into the processing equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable Container (rigid-greater than fifty lbs.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Do not use container in connection with food, feed, or drinking water. Completely empty container into the processing equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Refillable Container:** Refillable container. Refill this container with tebuconazole only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

### LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following **CONDITIONS**, **DISCLAIMER OF WARRANTIES** and **LIMITATIONS OF LIABILITY**.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ADAMA Irvita NV. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ADAMA Irvita NV makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of ADAMA Irvita NV is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ADAMA Irvita NV disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY**: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at ADAMA Irvita NV's election, the replacement of product.

Tebuconazole Technical (EPA Reg. No.74054-4): SAL 10-15-10; AMEND 10-31-2019